

DEC 09 2004

Atty. Dkt. No. 071344-0304

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hein et al.

Title: TRANSGENIC PLANTS
EXPRESSING ASSEMBLED
SECRETORY ANTIBODIES

Appl. No.: 09/512,568

Filing Date: 02/24/2000

Examiner: Collins, Cynthia

Art Unit: 1638

| |
|---|
| <p>CERTIFICATE OF FACSIMILE TRANSMISSION</p> <p>I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.</p> <p><u>Germaine Sarda</u> (Printed Name)</p> <p><u><i>Germaine Sarda</i></u> (Signature)</p> <p><u>March 15, 2004</u> (Date of Deposit)</p> |
|---|

AMENDMENT TRANSMITTAL

Mail Stop AMENDMENT
Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

Enclosed please find the following:

- ☒ [X] Amendment (20 pages).
- ☒ [X] Terminal Disclaimer (3 pages).
- ☒ [X] Exhibit A (9 pages).
- ☒ [X] Request for 3-month extension of time (1 page).

Atty. Dkt. No. 071344-0304

☒ The fee required for additional claims is calculated below:

| | Claims As Amended | | Previously Paid For | | Extra Claims Present | | Rate | | Additional Claims Fee | |
|--|-------------------------|---|------------------------|---|----------------------------|---|---------|----------|--------------------------|--------|
| Total Claims: | 48 | - | 62 | = | 0 | x | \$18.00 | = | \$0.00 | |
| Independents: | 2 | - | 3 | = | 0 | x | \$86.00 | = | \$0.00 | |
| First presentation of any Multiple Dependent Claims: | | | | | | | + | \$290.00 | = | \$0.00 |
| CLAIMS FEE TOTAL | | | | | | | | | = | \$0.00 |

☒ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

| | | |
|--|----------|-----------|
| <input type="checkbox"/> Extension for response filed within the first month: | \$110.00 | \$0.00 |
| <input type="checkbox"/> Extension for response filed within the second month: | \$420.00 | \$0.00 |
| <input checked="" type="checkbox"/> Extension for response filed within the third month: | \$950.00 | \$950.00 |
| EXTENSION FEE TOTAL: | | \$950.00 |
| <input checked="" type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d): | \$110.00 | \$110.00 |
| CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL: | | \$1060.00 |
| <input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above): | | \$0.00 |
| TOTAL FEE: | | \$1060.00 |

☒ Please charge Deposit Account No. 50-0872 in the amount of \$1060.00. A duplicate copy of this transmittal is enclosed.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such

Atty. Dkt. No. 071344-0304

extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to
Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address
indicated below.

Respectfully submitted,

Date March 15, 2004

FOLEY & LARDNER LLP
Customer Number: 30542
Telephone: (858) 847-6722
Facsimile: (858) 792-6773

By Barry S. Wilson

Barry S. Wilson
Attorney for Applicant
Registration No. 39,431

DEC 09 2004 Atty. Dkt. No. 071344-0304

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hein et al.

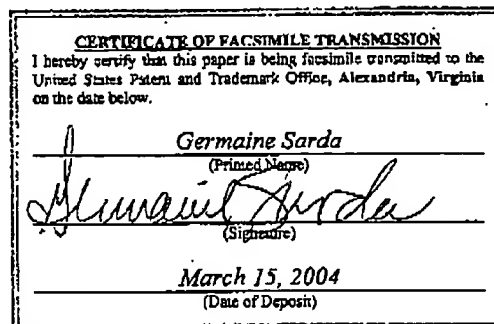
Title: TRANSGENIC PLANTS
EXPRESSING ASSEMBLED
SECRETORY ANTIBODIES

Appl. No.: 09/512,568

Filing Date: 02/24/2000

Examiner: Collins, Cynthia

Art Unit: 1638



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Commissioner for Patents
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| | Claims As Amended | | Previously Paid For | | Extra Claims Present | | Rate | | Additional Claims Fee | |
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| Total Claims: | 48 | - | 62 | = | 0 | x | \$18.00 | = | \$0.00 | |
| Independents: | 2 | - | 3 | = | 0 | x | \$86.00 | = | \$0.00 | |
| First presentation of any Multiple Dependent Claims: | | | | | | | + | \$290.00 | = | \$0.00 |
| CLAIMS FEE TOTAL | | | | | | | | | = | \$0.00 |

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|--|----------|-----------|
| <input type="checkbox"/> Extension for response filed within the first month: | \$110.00 | \$0.00 |
| <input type="checkbox"/> Extension for response filed within the second month: | \$420.00 | \$0.00 |
| <input checked="" type="checkbox"/> Extension for response filed within the third month: | \$950.00 | \$950.00 |
| EXTENSION FEE TOTAL: | | \$950.00 |
| <input checked="" type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d): | \$110.00 | \$110.00 |
| CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL: | | \$1060.00 |
| <input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above): | | \$0.00 |
| TOTAL FEE: | | \$1060.00 |

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Atty. Dkt. No. 071344-0304

extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to
Deposit Account No. 50-0872.

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Respectfully submitted,

Date March 15, 2004

By 

FOLEY & LARDNER LLP
Customer Number: 30542
Telephone: (858) 847-6722
Facsimile: (858) 792-6773

Barry S. Wilson
Attorney for Applicant
Registration No. 39,431

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SEP 2 1997

GROUP 1800 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that this TRANSMITTAL LETTER and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date indicated below with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Thomas Fitting
Thomas Fitting, Reg. No. 34,163

August 13, 1997
Date of Deposit

| | | |
|-------------------------------------|---|----------------------|
| Applicant: Hein, et al. |) | |
| |) | |
| Serial No.: 08/642,406 |) | Group Art Unit: 1803 |
| |) | |
| Filed: May 3, 1996 |) | Examiner: T. Haas |
| |) | |
| Title: TRANSGENIC PLANTS EXPRESSING |) | |
| ASSEMBLED SECRETORY ANTIBODIES |) | Our Ref.: TSRI 184.2 |

TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Transmitted herewith is/are the following document(s) related to the above-identified patent application:

- | | |
|---|-----------------------------------|
| (X) Acknowledgment of Receipt Card | () Request for Reconsideration |
| () Disclosure Statement/37 CFR §1.56 | () Affidavit Under 37 CFR §1.131 |
| () Preliminary Amendment | () Affidavit Under 37 CFR §1.132 |
| () ___ Month Extension of Time Under | () Notice of Appeal |
| 37 CFR §1.136 (fee noted below) | () Appeal Brief (in triplicate) |
| (X) Response to Restriction Requirement | () Reply Brief |
| () Other: | (X) Certificate of Mailing |
| () Other: | () Other: |

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NO. 1808 P. 28

FOLEY 8587926773

DEC. 9. 2004 4:49PM

Serial No. 08/642,406

-2-

TSRI 184.2

CLAIMS AS AMENDED

| | | | | | |
|--|---|--------|---------------|-----------|----------|
| : | : | : | Highest No. : | : | : |
| :Claims Remaining : | : | : | Previously : | Present : | Add'l |
| : After Amendment : | : | : | Paid For : | Extra : | Rate : |
| Fee | | | | | |
| Total Claims: | : | minus: | : | : | x \$20=: |
| \$ | | | | | |
| Ind. Claims : | : | minus: | : | : | x \$72=: |
| \$ | | | | | |
| Fee for Extension of Time for Response : | | | | | |
| \$ | | | | | |
| TOTAL FEE DUE : | | | | | \$ |

- () Applicant(s) hereby petition for a ____ month extension of time under 37 CFR §1.136 (fee noted above).
- (X) No additional fee is required.
- () Enclosed is a check in the amount of \$_____.

The Commissioner is hereby authorized to charge payment of any additional patent application filing fees under 37 CFR §1.16, 37 CFR §1.17, or patent issue fee under 37 CFR §1.18 associated with this communication or credit any overpayment to Deposit Account No. 19-0962.

8/13/97

Date

Thomas Fitting

Thomas Fitting, Reg. No. 34,163

THE SCRIPPS RESEARCH INSTITUTE
10550 North Torrey Pines Road
Mail Drop TPC 8
La Jolla, California 92037
(619) 784-2937

(X) Attorney or agent of record
[] Filed Under §1.34(a)

LL\CV\WP\PTO\VER0181P.TRL



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF MAILING

I hereby certify that this RESPONSE TO RESTRICTION REQUIREMENT and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date indicated below with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Thomas Fitting August 13, 1997
Thomas Fitting, Reg. No. 34,163 Date of Deposit

| | | |
|-------------------------------------|---|----------------------|
| Applicant: Hein, et al. |) | |
| |) | |
| Serial No.: 08/642,406 |) | Group Art Unit: 1803 |
| |) | |
| Filed: May 3, 1996 |) | Examiner: T. Haas |
| |) | |
| Title: TRANSGENIC PLANTS EXPRESSING |) | |
| ASSEMBLED SECRETORY ANTIBODIES |) | Our Ref.: TSRI 184.2 |

RESPONSE TO RESTRICTION REQUIREMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Responsive to the Restriction Requirement mailed July 22, 1997, Applicants hereby elect, without traverse, Group I (namely claims 1-12).

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NO. 1808 P. 30

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Serial No. 08/642,406

-2-

TSRI 184.2

The Commissioner is hereby authorized to charge Deposit Account No. 19-0962, should any additional fees be required application.

Respectfully submitted,

8/13/97

Date

Thomas Fitting

Thomas Fitting, Reg. No. 34,163

THE SCRIPPS RESEARCH INSTITUTE
10550 North Torrey Pines Road
Mail Drop TPC 8
La Jolla, California 92037
(619) 784-2937

[X] Attorney or agent of record
[] Filed Under §1.34(a)

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FOLEY & LARDNER LLP
ATTORNEYS AT LAW11250 EL CAMINO REAL, SUITE 200
SAN DIEGO, CA 92130
P.O. BOX 80278
SAN DIEGO, CA 92138-0278
TELEPHONE: 858.847.6700
FACSIMILE: 858.792.6773
WWW.FOLEY.COM**FACSIMILE TRANSMISSION****Total # of Pages 31 (including this page)**

| TO: | PHONE #: | FAX #: |
|---|----------------|----------------|
| United States Patent and Trademark Office Mail Stop AMENDMENT Examiner: Cynthia Collins Art Unit: 1638 | (703) 308-1202 | (703) 872-9306 |

From : Barry S. Wilson**Date :** December 9, 2004**Client/Matter No :** 071344-0304**User ID No :** 3067**MESSAGE:****Re:** U.S. Patent Application No. 09/512,568
Our Ref.: EPI3007D (071344-0304)

Attached please find:

- Transmittal (2 pgs.);
- Amendment (8 pgs.);
- Exhibit A (12 pgs.);
- Exhibit B (8 pgs.);
- Authorization to charge to Deposit Acct. No. 50-0872 any fees due.

If there are any problems with this transmission or if you have not
received all of the pages, please call 858.847.6700.

| | | |
|------------------|-------------------|--|
| Operator: | Time Sent: | Return Original To: Germaine Sarda |
|------------------|-------------------|--|

CONFIDENTIALITY NOTICE: THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS INTENDED ONLY FOR THE PERSONAL AND CONFIDENTIAL USE OF THE DESIGNATED RECIPIENTS NAMED ABOVE. THIS MESSAGE MAY BE AN ATTORNEY-CLIENT COMMUNICATION, AND AS SUCH IS PRIVILEGED AND CONFIDENTIAL. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT OR ANY AGENT RESPONSIBLE FOR DELIVERING IT TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT YOU HAVE RECEIVED THIS DOCUMENT IN ERROR, AND THAT ANY REVIEW, DISSEMINATION, DISTRIBUTION OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US BY MAIL. THANK YOU.

DEC 09 2004

Atty. Dkt. No. EPI3007D
(071344-0304)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Hein et al.

Title: TRANSGENIC PLANTS
EXPRESSING ASSEMBLED
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Appl. No.: 09/512,568

Filing Date: 2/24/2000

Examiner: Collins, Cynthia

Art Unit: 1638

| | |
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| CERTIFICATE OF FACSIMILE TRANSMISSION | |
| I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below. | |
| <i>Germaine Sarda</i> | Germaine Sarda |
| | (Printed Name) |
| <i>Germaine Sarda</i> | (Signature) |
| December 9, 2004 | |
| (Date of Deposit) | |

AMENDMENT TRANSMITTALMail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following:

☒ Amendment (8 pages).☒ Exhibit A (12 pages).☒ Exhibit B (8 pages).☒ The fee required for additional claims is calculated below:

| | Claims As Amended | | Previously Paid For | | Extra Claims Present | | Rate | | Additional Claims Fee |
|--|-------------------------|---|------------------------|---|----------------------------|---|----------|----------|--------------------------|
| Total Claims: | 31 | - | 62 | = | 0 | x | \$50.00 | = | \$0.00 |
| Independent Claims: | 4 | - | 4 | = | 0 | x | \$200.00 | = | \$0.00 |
| First presentation of any Multiple Dependent Claims: | | | | | | | + | \$360.00 | = \$0.00 |
| CLAIMS FEE TOTAL | | | | | | | | | = \$0.00 |

Atty. Dkt. No. EPI3007D
(071344-0304)

[X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

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Facsimile: (858) 792-6773

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Attorney for Applicant
Registration No. 39,431